



08-24-07

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Attorney's Docket No.: 19049-005001 / 4905

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nguyen et al.
Serial No. : 10/677,977
Filed : October 2, 2003
Cust. No. : 20985
Title : METHODS OF GENERATING AND SCREENING FOR PROTEASES
WITH ALTERED SPECIFICITY

Art Unit : 1639
Examiner : Teresa D. Wessendorf
Conf. No. : 9061

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

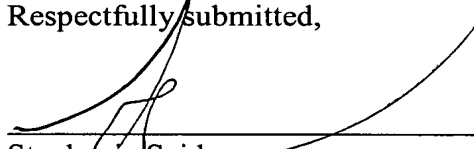
Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement (3 pages), Forms PTO-1449 (1 page), cited non U.S. patent references, copy of a European Search Report (7 pages), a Statement pursuant to 37 C.F.R. §1.97(e) (2 pages), and a return postcard for filing in connection with the above-captioned application. Since this Supplemental Information Disclosure Statement is filed with a Statement pursuant to 37 C.F.R. §1.97(e), a fee for filing the Supplemental Information Disclosure Statement should not be required. If, however, it is determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:



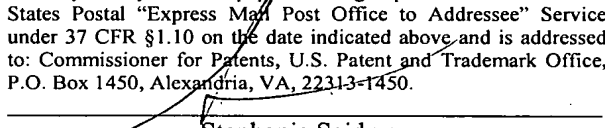
The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,


Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 19049-005001 / 4905
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CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number EV 965982948 US
Date of Deposit August 22, 2007
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.


Stephanie Seidman



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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
ACCORDANCE WITH 37 C.F.R. §§1.97-1.98**

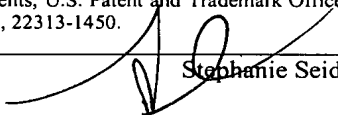
Dear Sir:

This Supplemental Information Disclosure Statement is filed pursuant to 37 C.F.R. §1.97(c) and includes a statement in accordance with 37 C.F.R. §1.97(e). The statement applies to the copy of a European Search Report and all of the information listed on Form PTO-1449 (1 page), provided herewith. A fee for filing this Supplemental Information Disclosure Statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 06-1050.

As noted in the attached statement, the information is a communication from a foreign patent office in a counterpart foreign application, which was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this Supplemental Information Disclosure Statement.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.


Stephanie Seidman

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Serial No. : 10/677,977
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Attorney's Docket No.: 19049-005001 / 4905
Supplemental Information Disclosure Statement

this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and copies of the cited non U.S. patent documents are provided herewith in connection with the above-captioned application.

The documents listed on the Form PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed item is necessary.

In accordance with the requirements of 37 C.F.R. §1.98, a copy of a European Search Report (Document I), issued August 7, 2007, in connection with corresponding European Patent Application No. 03774608.8 is provided for consideration by the Examiner. The table below lists Document I and includes a column that provides a space next to the document to be considered, for the Examiner's initials.

Examiner Initial	Document No.	Document
	I	Copy of European Search Report, issued August 7, 2007, in connection with corresponding European Patent Application No. 03774608.8

Provided herewith and submitted for consideration by the Examiner is a copy of a European Search Report (Document I), issued August 7, 2007, in connection with corresponding European Patent Application No. 03774608.8 (Attorney Docket No. 19049-005EP1/ 4905EP). This European application is a National Stage filing of International Patent Application No. PCT/US2003/031719, which claims priority to U.S. Provisional Application Serial No. 60/415,388, to which the instant application likewise claims priority.

Further to the list provided in the communication filed on September 7, 2006, applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned:

U.S.S.N.	Filing Date	Publ. No.	Publ. Date	Docket No.
11/104,111	04/12/05	2006-0024289	02/02/06	4911
11/104,110	04/12/05	2006-0002916	01/05/06	4912
11/584,776	10/20/06	2007-0093443	04/28/07	4903
11/825,627	07/05/07	n/a	n/a	4902

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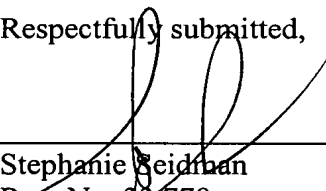
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Supplemental Information Disclosure Statement

Int'l App. No.	Filing Date	Publ No.	Publ. Date	Docket No.
PCT/US03/031719	10/02/03	WO 04/031733	04/15/04	4905PC
PCT/US05/012243	04/12/05	WO 05/100556	10/27/05	4911PC
PCT/US05/012488	04/12/05	WO 05/110453	11/24/05	4912PC
PCT/US06/41165	10/20/06	WO 07/047995	04/26/07	4903PC

Although these documents and applications are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the information, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97 (g and h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56 (b) exists.

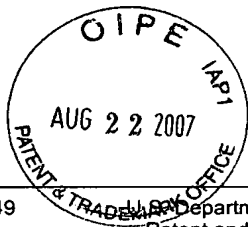
Applicant respectfully requests that the Examiner review the foregoing documents and make them of record in the file history of the above-captioned application.

Respectfully submitted,



Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 19049-005001 / 4905
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Sheet 1 of 1

Substitute Form PTO-1449 (Modified) List of Patents and Publications for Applicant's Information Disclosure Statement (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19049-005001 / 4905	Application No. 10/677,977
	Applicant Nguyen et al.		
	Filing Date October 2, 2003	Group Art Unit 1639	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,766,842	06/16/1998	Melnick et al.	435	5	08/30/1996

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	None.						

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AC	Bornscheuer, U.T. and M. Pohl, "Improved biocatalysts by directed evolution and rational protein design" Curr Opin in Chem Biol 5(2):137-143 (2001)
	AD	Olsen et al., "High-throughput screening of enzyme libraries" Curr Opin in Biotech 11(4):331-337 (2000)
	AE	Gupta et al., "Bacterial alkaline proteases: Molecular approaches and industrial applications" Applied Microbiology and Biotechnology, 59:15-32 (2002)

Examiner Signature	Date Considered
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	